IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An X-ray diagnosis apparatus, comprising:

an X-ray tube that irradiates ~~X-ray~~ X-rays to an object and an X-ray detector that detects ~~X-ray~~ X-rays penetrated through the object;

a supporting unit configured to support [[to]] the X-ray tube and the X-ray detector;

a bed configured to have the object placed thereon;

an operation unit configured to define movement of at least one of the supporting unit and the bed;

a wireless communication unit configured to transmit a wireless signal related to the movement from the operation unit to the bed;

a drive control unit configured to control the movement of at least one of the supporting unit and the bed based on the transmitted wireless signal; and

an attachment unit configured to attach and detach the operation unit to the bed,

wherein the drive control unit stops the movement of at least one of the supporting unit and the bed when the operation unit is not attached to any of the attachment units.

2. (Original) The X-ray diagnosis apparatus according to claim 1, wherein the bed includes a plurality of attachment units configured to attach and detach the operation unit.

3. (Original) The X-ray diagnosis apparatus according to claim 2, further comprising:

a state detection unit configured to detect a state of attachment of the operation unit to the bed.

4. (Original) The X-ray diagnosis apparatus according to claim 3, wherein the state detection unit is configured to detect whether the operation unit is attached to at least one of the attachment units.

5. (Canceled)

6. (Original) The X-ray diagnosis apparatus according to claim 3, wherein the state detection unit identifies the attachment unit to which the operation unit is attached.

7. (Previously Presented) The X-ray diagnosis apparatus according to claim 6, wherein the drive control unit controls a direction of the movement of at least one of the supporting unit and the bed based on a position of the identified attachment unit.

8. (Original) The X-ray diagnosis apparatus according to claim 2, wherein the attachment unit includes a guide rail.

9. (Currently Amended) The X-ray diagnosis apparatus according to claim 8, wherein the communication unit is provided with respect to ~~each~~ the guide rail.

10. (Previously Presented) The X-ray diagnosis apparatus according to claim 1, wherein the communication unit transmits the wireless signal related to the movement at several times.

11. (Canceled)

12. (Currently Amended) ~~The X-ray diagnosis apparatus according to claim 11,~~ An X-ray diagnosis apparatus, comprising:

an X-ray tube that irradiates X-rays to an object and an X-ray detector that detects X-rays penetrated through the object;

a supporting unit configured to support the X-ray tube and the X-ray detector;

a bed configured to have the object placed thereon;

an operation unit configured to define movement of at least one of the supporting unit and the bed;

a wireless communication unit configured to transmit a wireless signal related to the movement from the operation unit to the bed;

a drive control unit configured to control the movement of at least one of the supporting unit and the bed based on the transmitted wireless signal;

an attachment unit configured to attach and detach the operation unit to the bed;

a second operation unit configured to define movement of at least one of the supporting unit and the bed; and

a second communication unit configured to transmit a second signal related to the movement from the second operation unit to the bed by a cable,

wherein the drive control unit controls the movement of at least one of the supporting unit and the bed based on the second signal transmitted by the cable prior to transmission of the wireless signal.

13. (Currently Amended) ~~The X-ray diagnosis apparatus according to claim 11,~~ An X-ray diagnosis apparatus, comprising:

an X-ray tube that irradiates X-rays to an object and an X-ray detector that detects X-rays penetrated through the object;

a supporting unit configured to support the X-ray tube and the X-ray detector;

a bed configured to have the object placed thereon;

an operation unit configured to define movement of at least one of the supporting unit and the bed;

a wireless communication unit configured to transmit a wireless signal related to the movement from the operation unit to the bed;

a drive control unit configured to control the movement of at least one of the supporting unit and the bed based on the transmitted wireless signal;

an attachment unit configured to attach and detach the operation unit to the bed;

a second operation unit configured to define movement of at least one of the supporting unit and the bed; and

a second communication unit configured to transmit a second signal related to the movement from the second operation unit to the bed by a cable,

wherein the drive control unit stops the movement of at least one of the supporting unit and the bed when the second signal transmitted by the cable is different from the transmitted wireless signal.

14. (Previously Presented) The X-ray diagnosis apparatus according to claim 1, wherein the drive control unit controls the movement of at least one of the supporting unit and the bed in a horizontal direction.

15. (Previously Presented) The X-ray diagnosis apparatus according to claim 1, wherein the drive control unit controls the movement of at least one of the supporting unit and the bed in a rotation direction.

16. (Currently Amended) An X-ray diagnosis apparatus, comprising:

an X-ray tube that irradiates ~~X-ray~~ X-rays to an object and an X-ray detector that detects the ~~X-ray~~ X-rays penetrated through the object;

a supporting unit configured to support [[to]] the X-ray tube and the X-ray detector;

a bed configured to have the object placed thereon;

an operation unit configured to define movement of at least one of the supporting unit and the bed and configured to be attached to and detached from a plurality of attachment units of the bed;

a drive control unit configured to control the movement of at least one of the supporting unit and the bed based on the signal; and

a state detection unit configured to detect a state of attachment of the ~~drive~~ operation unit to the bed.

17. (Original) The X-ray diagnosis apparatus according to claim 16, wherein the state detection unit is configured to detect whether the operation unit is attached to at least one of the attachment units.

18. (Currently Amended) The X-ray diagnosis apparatus according to claim 17, wherein the drive control unit is configured to stop the movement of at ~~lease~~ least one of the supporting unit and the bed when the operation unit is not attached to any of the attachment units.

19. (Original) The X-ray diagnosis apparatus according to claim 16, wherein the state detection unit is configured to identify the attachment unit to which the operation unit is attached.

20. (Previously Presented) The X-ray diagnosis apparatus according to claim 19, wherein the drive control unit is configured to control a direction of the movement of at least one of the supporting unit and the bed based on a position of the identified attachment unit.

21. (Currently Amended) The X-ray diagnosis apparatus according to claim [[6]] 16, wherein the attachment unit includes a connector configured to transmit a signal related to the movement from the operation unit to the bed.

22-23. (Canceled)